Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Saturday 17 Feb 2024 until 23:59 on Sunday 18 Feb 2024

Forecast Issued on Friday 16 Feb 2024 at 16:54

Confidence: High for the mild conditions continuing through much of the forecast period and for rather unsettled at times, but lower for timing of arrival and clearance of rain, especially Tuesday and Wednesday.

Headline for Saturday 17 Feb 2024: Rather cloudy, best of any sunnier spells in east. Heavy evening rain. Strengthening winds.

Mountain weather hazards on Saturday 17 Feb 2024

Blizzards
No Likelihood

Gales
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent snow
No Likelihood

Severe chill effect
Low Likelihood

Heavy persistent rain
Low Likelihood

Storm force winds
No Likelihood

Poor visibility
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Heavy Rain	Heavy Rain
Precipitation probability							
10%	20%	30%	20%	20%	40%	70%	90%

Forecast for Saturday 17 Feb 2024

Weather: Rather cloudy through the early hours and through into early afternoon with, especially in the south and west, patchy mainly light rain and drizzle, the best of any clearer or sunnier spells expected over eastern and northern hills. Outbreaks of more persistent rain develop from mid-afternoon, turning heavier through the late afternoon and evening, the rain starting to clear eastwards towards midnight.

Chance of cloud-free hill tops above 800m: Little chance across southern and western hills but becoming 40% across northern and eastern hills for a time around the middle of the day.

Low Cloud and visibility: Periods or persistent cloud 600-750m lowering to 450m at times with patches below, but becoming more occasional at times across northern and eastern hills around the middle of the day. Away from cloud visibility good falling to just a few kilometres in drizzle and heavier rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Forecast for Saturday 17 Feb 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	23/27 S	25/29 S	27/32 S	30/35 S	38/47 S	41/51 S	44/55 S	34/42 SW	25/32 SW
600	15/19 S	18/22 S	19/24 S	21/26 S	26/34 S	27/37 S	28/39 S	21/28 SW	16/23 SW
300	9/16 S	11/20 S	11/19 S	12/21 S	16/28 S	17/31 S	18/33 S	12/24 SW	10/19 SW
Valley	10/18 S	12/21 S	11/21 S	12/22 S	16/29 S	18/32 S	18/34 S	13/25 SW	10/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-0	6/0	6/0	6/0	7/0	7/0	6/-0	6/0	6/1
600	7/3	7/3	7/3	8/3	8/4	8/4	8/3	8/4	8/4
300	8/6	8/6	8/6	9/6	10/7	10/7	10/7	10/7	9/7
Valley	9/6	9/6	9/7	10/7	11/8	11/8	11/8	11/8	10/8
Freezing Level*	2000m	1900m	1700m	1800m	1800m	2300m	2500m	2200m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling rather cold on higher mountains as winds increase, with gusts around 65mph over ridges and summits in the late afternoon.

Forecast for Sunday 18 Feb 2024

Weather: Rain continues to clear east overnight with clear spells developing to leave a bright day with sunny spells and a few showers, mainly in the west through the morning and early afternoon. Best of the sunshine in the east.

Maximum wind: Westerly 15-20mph.

Chance of cloud-free hill tops above 800m: Around 40% at first and through much of the day in west, but rising to 75% across eastern parts, by mid-morning.

Low Cloud and visibility: Occasional or, especially at first and in the west, periods of cloud above 600-750m, lowering to 450m at times in any showers. Away from cloud visibility good or very good, falling briefly in showers.

Temperature: **Valleys:** Plus 8 or 9 Celsius at dawn rising to plus 13 Celsius by day
At 800m: Around 6 Celsius
Freezing level: Above the summits

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1654 on Fri 16 Feb 2024

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